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HAZEL I. ASHFORD

M.B., Ch.B., D.P.H.

Medical Officer of Health.

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HEALTH COMMITTEE.

COUNCILLOR	PERCY WILSON, J.P., Chairman.
"	JOHN WHITEHEAD BLACKSHAW, J.P., ex-officio.
"	JOHN HENRY BOOTH.
"	FRED WORTHINGTON, J.P.
"	TOM KIRK.
"	WILLIAM GEORGE SMITH.
"	SYDNEY MORROW.
"	GEORGE PHILIP WEST.
"	JOHN ROBERTS.
"	FRED THOMPSON.
"	LUKE BAGSHAW.
"	MARGARET JANE CLEPHAN, C.C.
"	JOHN GRIERSON.
"	STANLEY WALKER.
"	PERCY HOWE.
"	WALTER NORWOOD YATES.

MATERNITY AND CHILD WELFARE COMMITTEE.

Members of the Council:

COUNCILLOR	PERCY WILSON, J.P., Chairman.
"	JOHN WHITEHEAD BLACKSHAW, J.P., ex-officio.
"	JOHN HENRY BOOTH.
"	FRED WORTHINGTON, J.P.
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"	JOHN GRIERSON.
"	STANLEY WALKER.
"	PERCY HOWE.
"	WALTER NORWOOD YATES.

AND

Not Members of the Council:

MRS.	ETHEL COOKE.
"	ELLEN WHELAN.
"	SARAH CLAYTON.
"	GERTRUDE McKENNA.

STAFF.

Medical Officer of Health:

Dr. HAZEL I. ASHFORD,
M.B., Ch.B., D.P.H.

Chief Sanitary Inspector, Meat and Food Inspector, Cleansing Superintendent and Petroleum Officer:

CECIL R. LANGDON,
Cert. R.S.I. & S.I.J.B.,
Meat and Food Inspectors' Cert., R.S.I.,
Diploma of the R.I.P.H. & H.
Testamur of the Institute of Public Cleansing.

Additional Sanitary Inspector:

JAMES BURNS FRANKS,
Cert. R.S.I. & S.I.J.B.,
Meat and Food Inspectors' Cert., R.S.I.

Health Visitors:

Miss HELEN JONES,
S.R.N., S.C.M., N.H.V.R.S.I.

Mrs. ANNIE SHAW,
S.R.N., S.C.M., N.H.V.R.S.I.

War-time Nursery:

Matron: Mrs. MARY DUDLEY, S.R.N.
Deputy Matron: Mrs. NORA GEORGE.

Clerical Staff:

Typist: Mrs. EDNA MAY LLOYD,
Part Time Clerk: Mr. FRED SIDEBOTHAM.
Part Time Clerk: Mrs. MARY BRADSHAW.

Public Health Department,
16, Victoria Street,
DENTON.

**The Chairman and Members of the
Maternity and Child Welfare Committee
and the Public Health Committee.**

LADIES AND GENTLEMEN,

I present for your consideration the Annual Report for
1945.

I am,

Ladies and Gentlemen,

Your Obedient Servant,

HAZEL I. ASHFORD.

Annual Report

STATISTICAL.

Area (in acres)	2,592.25
Population (Census, 1931)	17,384
Estimated population mid-year as supplied by the Reg.-General	22,680
Number of Houses (Census, 1931)	4,766
Number of Houses	7,378
Rateable Value	£122,860
Sum represented by a Penny Rate	£486.63

		M.		F.
Live Births:	Legitimate	192	...	198
	Illegitimate	13	...	18
	Total	205	...	216
	Birth rate per 1,000 ...		18.5	
Stillbirths.	Legitimate	7	...	5
	Illegitimate	—	...	—
	Total	7	...	5
	Rate per 1,000 (Live and Still Births)		27	
Infant Deaths:	Legitimate	12	...	5
	Illegitimate	1	...	—
	Total	13	...	5
Deaths all infants per 1,000 live births				42.8
Deaths legitimate infants per 1,000 legitimate live births ...				43.6
Deaths illegitimate infants per 1,000 illegitimate live births				32.3
Deaths		139	...	152
	Total		291	
	Death Rate		12.8	

CAUSES OF DEATH—	M.	F.
Cerebro-Spinal Fever	2	—
Scarlet Fever	—	—
Whooping Cough	—	—
Diphtheria	—	1
Tuberculosis of Respiratory System.....	9	8
Other forms of Tuberculosis	1	—
Syphilitic Diseases	—	2
Influenza	3	—
Measles	—	—
Ac. Poliomyelitis	—	—
Ac. Infantile Encephalitis	—	2
Cancer of B. cav. & Oesoph. (M.) Uterus (F.)	2	3
Cancer of Stomach and Duodenum	2	2
Cancer of Breast	—	3
Cancer of all other sites	17	8
Diabetes.	—	—
Intracranial Vascular Lesions	10	20
Heart Disease	42	52
Other diseases of cir. system	6	4
Bronchitis	15	14
Pneumonia	6	5
Other respiratory diseases	1	1
Ulcer of Stomach and Duodenum	2	—
Diarrhœa (under 2 years)	1	—
Appendicitis	1	—
Other Digestive diseases	2	3
Nephritis	—	3
Puerperal and Post. Abort. Sepsis	—	1
Other maternal causes	—	2
Premature Births	5	—
Con. mal., birth. inj., infant dis.	2	4
Suicide	3	2
Road Traffic Accidents	—	—
Other violent causes	2	4
All other causes	5	8
Total	139	152

LABORATORY FACILITIES.

The following work was carried out by the Public Health Laboratory, Manchester:—

Diphtheria Swabs	42
Agglutination	—
Sputum (Tuberculosis)	6
Milk (Tuberculosis)	15
Water (Bacteriological)	14
Water (Chemical)	—
Milk (B.C. and B.Coli)	14
Milk (Typhoid)	3
Ice Cream (Bacteriological)	10
Water (Dysentery)	—
Fæces and Urine (Typhoid, etc.)	34
Hæmolytic Streptococci	—
Milk (Staph. pyogenes)	—
Water (Typhoid)	1

AMBULANCES.

The Council has an agreement for the use of the Hyde Borough Ambulances. Calls were made as follows:—

Infectious cases	48
Non-Infectious cases	1685
Total	1733

MATERNITY AND CHILD WELFARE.

MIDWIFERY SERVICE.

This service is under the control of the County Council. There are two whole-time midwives.

MATERNITY AND CHILD WELFARE.

The Council maintains one Infant Welfare Centre.

ATTENDANCES.

Children under one year	303
Children over one year	547

HOME VISITS

Expectant Mothers—

First visit	29
Subsequent visits	6

Infants—

First visit	444
Subsequent visits	1452
Children over one year	1128
Stillbirths	10

ANTE-NATAL CLINIC.

Number of women who attended	132
Number of attendances	474

POST-NATAL CLINIC.

Number of women who attended	12
Number of attendances	12

ULTRA VIOLET LIGHT TREATMENT.

Number of children who received treatment	92
Number of attendances	1983

SUPPLY OF MILK.

Pkts. of Dried Milk supplied free of cost.....	491
Pkts. of Dried Milk supplied at cost	11656

In addition to the above, other nourishments have been supplied free to Expectant Mothers and cases of sickness. This work is ably conducted by the Voluntary Welfare Association.

MATERNITY HOMES AND HOSPITALS.

An agreement has been made with St. Mary's Hospital, Manchester.

ADMISSIONS.

St. Mary's Hospital	36
County Hospital, Ashton	1
District Infirmary	—

OPHTHALMIA NEONATORUM.

Number of cases, Nil.

CHILD LIFE PROTECTION.

The Health Visitors have been appointed Infant Protection Visitors. The number of children on the register at the end of the year was 5.

HOME HELP SERVICE.

Number of cases provided with Home Helps, 22.

WAR-TIME NURSERY.

Total number of attendances	9329
Average number of Children on Register.....	50
Average daily attendance at Nursery —Under two years	13
Over two years	22

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

Manchester Corporation supplies the district with water. The following samples were submitted for analysis with satisfactory results:—

Baeteriological	16
Chemical	—

CLOSET ACCOMMODATION.

Pail Closets	16
Fresh Water Closets	8398
Waste Water Closets	294

SANITARY INSPECTION OF THE AREA.

Water Supply	—
House Drainage	10
Stables and Piggeries	106
Tents, Vans and Sheds	—
Factories	99
Outworkers' Premises	—
Public Conveniences	108
Refuse Collection	206
Refuse Disposal	293
Rats and Mice	94
Smoke Observations	16
School Yards and Lavatories	3
Miscellaneous visits	24
Interviews with Agents, Owners, etc., of Property	8
Shops Acts	30
Petroleum Acts	15

RESULT OF ACTION IN REGARD TO DEFECTS OR NUISANCES.

Dustbins renewed	130
Blocked Drains released	97
Yard Surfaces repaired	—
Downspouts repaired.....	8
Drains relaid	—
W.C. Cisterns repaired	14
Water Supply Pipes repaired	57
W.C. Pedestals renewed	4
Roofs repaired	54
Eaves Gutters repaired	57
Damp Walls remedied	37
Floors repaired	24
Walls replastered	23
Ceilings replastered	6
Stairs repaired	—
Firegrates repaired	39
Miscellaneous repairs	79
Offensive accumulations removed	—

NOTICES.

	Served		Complied with	
	Informal.	Statutory.	Informal.	Statutory.
Public Health Act, 1936	286	22	289	12
Housing Act, 1936	279	74	199	47

SHOPS AND OFFICES.

Routine inspection carried out.

ERADICATION OF BUGS.

The following houses were sprayed with Vermicine or Zaldercide and afterwards fumigated with Sulphur ... 9 houses.

HOUSING.

Number of new houses erected by private enterprise 5
Number of cases where overcrowding was relieved ... 11

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY.

Number of Farms	19
Number of Cows	600
Number of Dairymen (other than cowkeepers) ...	93
Number of Inspections	174
Dealers' Licences for distribution of Tuberculin tested Milk	Nil.
Dealers' Licences for distribution of Accredited Milk	Nil.
Supplementary Licences for distribution of—	
T.T. Milk	2
Pasteurised Milk	4
Accredited Milk	1
Milk Samples—	
Sediment Test	52
Methylenc Blue Reduction Test	5
Bacteriological	14
Tuberculosis	15

MEAT AND OTHER FOODS.

Shops, vehicles, stalls, etc., are inspected by the Sanitary Inspectors, who also inspect cattle, etc., slaughtered at the Ministry of Food No. 2 Depot, Stockport. This Depot supplies meat for four areas which have arranged a rota system for the purpose of meat inspection.

NUMBER OF ANIMALS INSPECTED.

Beasts	1140
Sheep	3132
Calves	883
Pigs	22

WEIGHT OF MEAT AND OTHER FOODS CONDEMNED.

	Tons.	cwts.	qrs.	lbs.
Bovine	18	12	3	17
Porcine				14
Sheep		3	1	1
Tripe		15	1	22
Tinned Foods		13	—	13
Miscellaneous Foods		11	—	10

The Council is not an Authority under the Food and Drugs Act.

BAKEHOUSES.

Bakehouses are kept under regular supervision and the condition in all has been found satisfactory.

INSPECTIONS

Offensive Trades.....	59
Fish Frying Places	3
Bakehouses	82
Food Investigation.....	45
Slaughterhouses	59
Shops and Market Stalls	320
Butchers	178
Fishmongers	27
Grocers	20
Greengrocers	82
Cowsheds	98
Dairies and Milkshops	174
Ice Cream Premises	20
Hawkers' Carts	7
Food Preparing Premises.....	—
Restaurants	25
Shops	2
Miscellaneous Food Visits	—

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

By agreement hospital cases are removed to Hyde Borough Hospital. The only epidemic occurring during the year was of Measles, but the disease was not severe in type. It is gratifying to note that there was only one case of Diphtheria and no deaths due to this disease.

IMMUNISATION AGAINST DIPHTHERIA.

Sessions were held monthly at the Maternity and Child Welfare Centre, with the co-operation of the general practitioners.

CHILDREN IMMUNISED BETWEEN 1941 AND 1945.

Age.	1941.	1942.	1943.	1944.	1945.
Under 1	47	9	10	19	30
1—2	165	223	260	221	268
2—3	110	103	33	8	23
3—4	101	118	16	7	10
4—5	75	153	29	10	37
5—6	78	152	21	9	48
6—7	72	157	10	2	28
7—8	69	154	6	6	17
8—9	42	125	25	10	12
9—10	40	132	21	4	17
10—11	33	138	32	3	8
11—12	24	125	16	2	3
12—13	23	122	29	8	4
13—14	10	91	25	6	3
14—15	—	12	4	1	—
15—16	—	1	—	—	—
	889	1815	537	316	508

Total number of children immunised	4065
Percentage of children 0-5 years immunised at end of 1945	57.9
Percentage of children 5-15 years immunised at end of 1945	81.1

NOTIFIABLE DISEASES DURING THE YEAR.

Diseases—	Cases.	Deaths.				Removed to Deaths in	
		Hospital.		Hospital.		Hospital.	
Scarlet Fever	64	...	—	...	44	...	—
Diphtheria	1	...	—	...	1	...	—
Enteric Fever.....	—	...	—	...	—	...	—
Measles	405	...	—	...	—	...	—
Whooping Cough	12	...	—	...	—	...	—
Pneumonia	18	...	—	...	—	...	—
Puerperal Pyrexia	—	...	—	...	—	...	—
Cerebro-Spinal Fever	1	...	—	...	1	...	—
Acute Poliomyelitis	—	...	—	...	—	...	—
Ophthalmia Neonatorum	—	...	—	...	—	...	—
Erysipelas	15	...	—	...	1	...	—
Dysentery	20	...	—	...	—	...	—
Meningitis	1	...	—	...	1	...	—
Observation cases	—	...	—	...	—	...	—
TOTAL	537	...	—	...	48	...	—

Houses Disinfected. 53 rooms in 47 houses.

TUBERCULOSIS.

NEW CASES AND MORTALITY DURING 1945.

Age Period	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
Years								
0— 1	...	...	...	...	...	...	...	...
1— 5	...	...	...	...	...	...	...	...
5—10	...	...	2	...	...	...	...	...
10—15	...	...	...	...	...	...	...	...
15—20	1	...	1	...	...	...	...	...
20—25	3	1	...	...	...	...	...	...
25—35	4	3	...	1	...	...	...	...
35—45	1	2	1	...	...	...	...	...
45—55	...	...	...	...	...	...	...	...
55—65	2	1	...	1	...	...	...	...
65 and upwards ...	2	...	...	...	...	...	...	...
Totals.....	13	7	4	2	...	...	...	...
	20		6		...		...	

BABY WEEK.

The Maternity and Child Welfare Association ran a successful Baby Week during 1945, aided by special displays of outdoor activities and film shows relative to child welfare.

Baby Week has become a valuable addition to the Health Services of the town.

